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The Society of the
Plastics Industry, Inc.

SPI Monthly Statistical Report-Resins

1275 K Street, N.W., #400
Washington, D.C. 20005
(202) 371-5200

FOR THE MONTH AND PERIOD ENDED

FEBRUARY 28, 1989

PRODUCTION AND SALES & CAPTIVE USE OF THERMOSETTING & THERMOPLASTIC RESINS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, WASHINGTON, D.C.
Association Services Group

NOTE TO USERS:
PLEASE USE THE FOLLOWING LEGEND WHEN
QUOTING DATA FROM THIS REPORT.

SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY

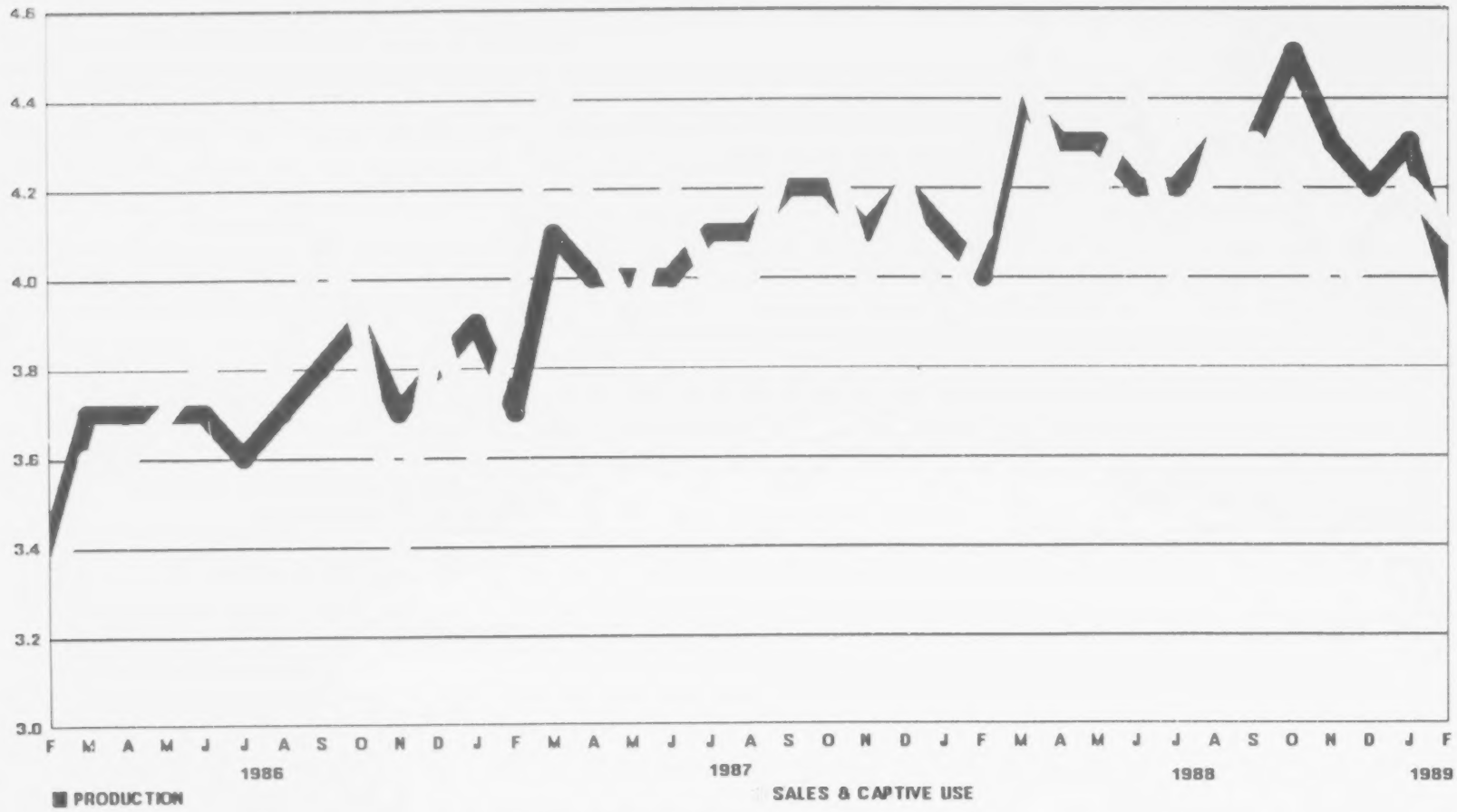
Release Date: MAY 2, 1989

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

PRODUCTION AND SALES & CAPTIVE USE OF PLASTIC RESINS

(BILLIONS OF POUNDS)

FEBRUARY 1989



COMPILED BY ERNST & WHINNEY, WASHINGTON, D.C.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(Thousands of pounds, dry weight basis)(1)

RESIN KIND	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
EPOXY RESIN, TOTAL	36,757	38,373	-4.2	78,366	73,182	7.1	39,873	36,085	10.5	85,647	70,335	21.8
POLYESTER (UNSATURATED) RESINS, TOTAL	108,393	111,002	-2.4	221,296	216,967	2.0	109,575	110,821	-1.1	221,918	218,354	1.6
UREA RESINS, TOTAL	101,707	104,963	-3.1	209,773	202,411	3.6	102,396	105,377	-2.8	210,422	202,945	3.7
MELAMINE RESINS, TOTAL	16,204	16,687	-2.9	35,262	32,103	9.8	17,373	18,170	-4.4	37,445	35,092	6.7
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	228,260	212,042	7.6	479,669 R	445,262	7.7	234,411	211,424	10.9	487,016	443,505	9.8
THERMOSETTING RESINS, TOTAL	491,321	483,067	1.7	1,024,366 R	969,925	5.6	503,628	481,877	4.5	1,042,448	970,231	7.4
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	820,630	834,994	-1.7	1,690,578	1,610,210	5.0	826,433	816,121	1.3	1,732,304	1,666,982	3.9
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	627,247	703,821	-10.9	1,251,519	1,363,639	-8.2	585,283	663,709	-11.8	1,269,527	1,385,167	-8.3
POLYPROPYLENE, TOTAL	608,930	563,647	8.0	1,197,646	1,110,448	7.9	561,288	568,007	-1.2	1,165,497	1,156,738	0.8
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL	105,733	95,874	10.3	227,173	181,650	25.1	115,947	95,639	21.2	247,992	181,341	36.8
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL	10,207	9,813	4.0	20,288	18,984	6.9	21,811	10,681	104.2	45,958 R	21,334	115.4
POLYSTYRENE RESINS, TOTAL	436,426	396,331	10.1	871,300 R	818,344	6.5	413,666	403,085	2.6	836,724 R	830,426	0.8
STYRENE BASED LATEXES, TOTAL ***	79,268	82,169	-3.5	165,497	153,543	7.8	74,195	73,856	0.5	155,634	146,239	6.4
OTHER STYRENICS, TOTAL (40% or More Styrene)	12,897	17,261	-25.3	28,014	29,496	-5.0	12,636	16,223	-22.1	27,081	33,826	-19.9
NYLON RESINS (6)	50,809	46,461	9.4	100,658	89,750	12.2	47,547	45,585	4.3	97,915	91,531	7.0
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	685,828	696,103	-1.5	1,383,567	1,353,112	2.3	679,261	681,273	-0.3	1,382,828	1,322,095	4.6
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (2)												
POLYVINYL ALCOHOL, TOTAL (3)	D	D		D	D		D	D		D	D	
OTHER VINYL RESINS (4)	16,417	17,999	-8.8	35,784	35,845	-0.2	18,833	18,917	-0.4	40,394	38,709	4.4
THERMOPLASTIC POLYESTER, TOTAL (6)	122,261	124,959	-2.2	260,190	243,783	6.7	121,438	121,900	-0.4	248,101	246,569	0.6
THERMOPLASTIC RESINS, TOTAL	3,576,653	3,589,432	-0.4	7,232,214 R	7,008,804	3.2	3,478,338	3,514,996	-1.0	7,249,955 R	7,120,957	1.8
GRAND TOTAL	4,067,974	4,072,499	-0.1	8,256,580 R	7,978,729	3.5	3,981,966	3,996,873	-0.4	8,292,403 R	8,091,188	2.5

(1) = Except phenolic resins which are reported on a gross weight basis.
** = Sales and Captive Use figures include some Canadian produced materials.
(2) = The publishing of PVAC has been suspended.
(3) = The publishing of PVOH data has been suspended.
(4) = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.
(6) = Data Includes Sales from Imports.

D = Disclosure.

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
EPOXY RESIN, TOTAL	36,757	38,373	-4.2	78,366	73,182	7.1	39,873	36,085	10.5	85,647	70,335	21.8
Total Exports	5,624	8,903	-36.8	11,770	16,478	-28.6						
Captive Use, Total	1,244	1,016	22.4	2,353	2,365	-0.5						
Domestic Sales, Total	29,889	28,454	5.0	64,243	54,339	18.2						
Domestic Sales & Captive Use, Total	31,133	29,470	5.6	66,596	56,704	17.4						
Bonding & Adhesives	2,102	2,076	1.3	4,144	3,932	5.4						
Flooring, Paving & Exposed Aggregate	1,187	1,386	-14.4	2,964	3,389	-12.5						
Protective Coatings	15,878	13,604	16.7	32,175	26,550	21.2						
Fiber Reinforced Lam. & Comp., Total	6,410	7,241	-11.5	15,214	13,002	17.0						
FRL&C for Printed Wiring Board	4,177	5,038	-17.1	10,951	9,021	21.4						
All Other FRL&C	2,233	2,203	1.4	4,263	3,981	7.1						
Tooling, Casting & Molding Resins	2,564	2,445	4.9	5,322	4,191	27.0						
All Other Uses	2,992	2,718	10.1	6,777	5,640	20.2						
POLYESTER (UNSATURATED) RESINS, TOTAL	108,393	111,002	-2.4	221,296	216,967	2.0	109,575	110,821	-1.1	221,918	218,354	1.6
Total Exports	2,231	1,119	99.4	3,906	2,007	94.6						
Total Domestic	106,162	109,883	-3.4	217,390	214,960	1.1						
General Purpose Resins, Total	90,803	95,566	-5.0	186,956	187,139	-0.1						
General Purpose - Thixotropic	41,416	44,385	-6.7	85,297	86,001	-0.8						
General Purpose - Press Molding	10,276	14,125	-27.2	21,503	23,934	-10.2						
General Purpose - All Other	39,111	37,056	5.5	80,156	77,204	3.8						
Flame Retardant Resins	2,201	2,553	-13.8	4,075	4,752	-14.2						
Chemical Resistant Resins	13,158	11,764	11.8	26,359	23,069	14.3						
Chemical Resistant Isophthalic Resins	10,210	8,694	17.4	20,570	16,644	23.6						
All Other Chemical Resistant Resins	2,948	3,070	-4.0	5,789	6,425	-9.9						
Reinforced Plastics, Total	80,614	83,164	-3.1	165,475	163,389	1.3						
Non-Reinforced Plastics, Total	25,548	26,719	-4.4	51,915	51,571	0.7						

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In Thousands of Pounds, Dry Weight Basis)(1)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
UREA RESINS, TOTAL	101,707	104,963	-3.1	209,773	202,411	3.6	102,396	105,377	-2.8	210,422	202,945	3.7
MELAMINE RESINS, TOTAL	16,204	16,687	-2.9	35,262	32,103	9.8	17,373	18,170	-4.4	37,445	35,092	6.7
UREA & MELAMINE RESINS, TOTAL	117,911	121,650	-3.1	245,035	234,514	4.5	119,769	123,547	-3.1	247,867	238,037	4.1
Total Exports	D1	D1		D1	D1							
Total Domestic	117,911	121,650	-3.1	245,035	234,514	4.5						
Textile Treating & Coating Resins	1,910	2,595	-26.4	5,404	5,315	1.7	2,971	3,212	-7.5	6,422	5,384	19.3
Paper Treating & Coating Resins	4,085	4,638	-11.9	7,190	9,210	-21.9	4,482	4,864	-7.9	7,993	9,648	-17.2
Molding Compounds	D2	D2		D2	D2		D2	D2		D2	D2	
Bonding & Adhesive Resins for:	96,032	96,723	-0.7	197,612	184,703	7.0	95,275	96,803	-1.6	196,038	184,838	6.1
Laminating	5,912	3,429	72.4	17,572	6,656	164.0	4,138	3,373	22.7	15,079	6,495	132.2
Plywood	5,161	3,448	49.7	8,668	6,784	27.8	5,295	3,518	50.5	8,949	6,848	30.7
Fibrous & Granulated Wood (Particle Board)	84,959	89,846	-5.4	171,372	171,263	0.1	85,842	89,912	-4.5	172,010	171,495	0.3
Protective Coatings (Straight & Modified)	8,425	9,479	-11.1	19,130	17,564	8.9	10,557	10,309	-2.3	23,293	21,084	10.5
All Other Uses	7,459	8,215	-9.2	15,699	17,722	-11.4	6,484	7,859	-17.5	14,121	17,083	-17.3
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	228,260	212,042	7.6	479,669 R	445,262	7.7	234,411	211,424	10.9	487,016	443,505	9.8
Total Exports	1,395	1,622	-14.0	2,837 R	3,019	-6.0						
Total Domestic	226,865	210,420	7.8	476,832	442,243	7.8						
Molding Compounds	15,233	16,491	-7.6	30,507	31,061	-1.8	17,389	17,018	2.2	33,593	30,131	11.5
Bonding & Adhesive Resins for:	206,648	188,598	9.6	434,965	399,434	8.9	211,684	188,541	12.3	440,867	401,366	9.8
Laminating	16,670	15,862	5.1	36,040	32,052	12.4	18,021	15,818	13.9	37,646	32,440	16.0
Coated & Bonded Abrasives	4,050	1,620	150.0	6,764	3,462	95.4	4,557	1,627	180.1	7,278	3,476	109.4
Friction Materials	5,729	3,194	79.4	8,240	5,675	45.2	6,069	2,880	110.7	8,442	5,381	56.9
Insulation Materials	34,094	25,871	31.8	75,369	64,190	17.4	35,873	26,341	36.2	77,848	64,750	20.2
Foundry & Shell Molding	3,730	4,839	-22.9	7,622	8,599	-11.4	3,876	4,611	-15.9	7,918	8,487	-6.7
Plywood	112,417	116,383	-3.4	230,102	236,455	-2.7	113,263	116,134	-2.5	230,537	236,956	-2.7
Fibrous & Granulated Wood	D3	D3		D3	D3		D3	D3		D3	D3	
Resins Sold to Rubber Industry	1,563	1,664	-6.1	2,241	3,182	-29.6	1,395	2,042	-31.7	2,317	4,026	-42.4
All Other	28,395	19,165	48.2	68,587	45,819	49.7	28,630	19,088	50.0	68,881	45,850	50.2
Protective Coatings - Unmodified & Modified	2,270	1,812	25.3	4,625	3,734	23.9	2,131	1,805	18.1	4,491	3,765	19.3
Resins Sold to Rubber Ind., Non-Adhesive Uses	D2	D2		D2	D2		D2	D2		D2	D2	
All Other Uses	2,714	3,519	-22.9	6,735	8,014	-16.0	3,207	4,060	-21.0	8,065	8,243	-2.2

D1 = Disclosure: Included in Domestic, Total and All Other Uses.
D2 = Disclosure: Included in All Other Uses.
D3 = Disclosure: Included in All Other Bonding & Adhesive Resins.
R = Revision.

(1) = Except phenolic resins which are reported on a gross weight basis.

Compiled by ERNST & WHINNEY, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

MONTHLY STATISTICAL REPORT
THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION AND IMPORTS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	820,630	834,994	-1.7	1,690,578	1,610,210	5.0	889,007	N/A		1,863,176	N/A	
Total Imports							62,574	N/A		130,872	N/A	
Total Exports	69,980	86,434	-19.0	129,024	150,500	-14.3						
Total Domestic	750,650	748,560	0.3	1,561,554	1,459,710	7.0	826,433	816,121	1.3	1,732,304	1,666,982	3.9
Film (12 Mils & Below)	440,360	429,203	N/C	918,699	868,509	N/C						
Packaging Film	255,755	N/A		525,882	N/A							
Food Packaging Film	91,930	N/A		188,903	N/A							
Non-Food Packaging Film	128,536	N/A		257,027	N/A							
Shrink Film	10,546	N/A		24,012	N/A							
Stretch Film	24,743	N/A		55,940	N/A							
Non-Packaging Film	184,605	N/A		392,817	N/A							
Carry-Out Bags	28,546	N/A		67,709	N/A							
Trash and Can Liners	94,188	N/A		186,676	N/A							
Other Non-Packaging Film	61,871	N/A		138,432	N/A							
Sheet (Over 12 Mils)	8,547	D4		16,039	D4							
Injection Molding	55,241	61,005	-9.4	108,349	120,581	-10.1						
Injection Molded Lids	17,347	N/A		33,495	N/A							
Injection Molded Housewares	13,463	N/A		26,575	N/A							
Other Injection Molding	24,431	N/A		48,279	N/A							
Wire & Cable	30,947	30,538	1.3	61,938	58,582	5.7						
Extrusion Coating	47,195	65,142	-27.6	113,355	125,298	-9.5						
Blow Molding	7,001	5,982	17.0	14,632	11,281	29.7						
Pipe & Conduit, Total	5,833	5,044	15.6	12,999	8,409	54.6						
Corrugated Pipe & Conduit	D	D		D	D							
Non-Corrugated Pipe & Conduit	D	D		D	D							
Other Extruded Products	8,129	13,843	-41.3	18,594	27,105	-31.4						
Rotomolding	15,059	N/A		30,663	N/A							
Resellers & Compounders, Total	49,143	65,121	-24.5	93,746	110,459	-15.1						
Resellers	33,374	N/A		64,173	N/A							
Compounders	15,769	N/A		29,573	N/A							
Adhesives and Sealants	4,331	N/A		9,820	N/A							
All Other Uses	78,864	72,682	8.5	162,720	129,486	25.7						

D4 = Disclosure: Included in Film.
(6) = 1989 Data Includes Sales from Imports.

N/A = Data not available.
N/C = Data not comparable.
D = Disclosure.

MONTHLY STATISTICAL REPORT
THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	627,247	703,821	-10.9	1,251,519	1,363,639	-8.2	585,283	663,709	-11.8	1,269,527	1,385,167	-8.3
Total Exports	66,577	71,812	-7.3	114,135	140,196	-18.6						
Total Domestic	560,670	632,009	-11.3	1,137,384	1,223,443	-7.0						
Film (12 Mils & Below)	54,164	55,361	-2.2	114,362	107,219	6.7						
Packaging Film	13,545	N/A		28,718	N/A							
Food Packaging Film	10,228	N/A		21,412	N/A							
Non-Food Packaging Film	3,317	N/A		7,306	N/A							
Non-Packaging Film	40,619	N/A		85,644	N/A							
Carry-Out Bags	19,391	N/A		42,556	N/A							
Trash and Can Liners	D9	N/A		D9	N/A							
Other Non-Packaging Film	21,228	N/A		43,088	N/A							
Sheet (Over 12 Mils)	24,498	22,281	10.0	51,603	38,548	33.9						
Injection Molding	116,320	148,314	-21.6	221,462	294,099	-24.7						
Injection Molded Industrial Pails	38,323	N/A		70,488	N/A							
Injection Molded Housewares	11,607	N/A		20,921	N/A							
Injection Molded Food Tubs and Containers	16,827	N/A		33,638	N/A							
Crates & Totes	13,760	N/A		21,729	N/A							
Other Injection Molding	35,803	N/A		74,686	N/A							
Wire & Cable	10,768	9,458	13.9	23,647	17,168	37.7						
Extrusion Coating	D5	D5		D5	D5							
Blow Molding	219,381	253,411	-13.4	459,744	495,771	-7.3						
Motor Oil Bottles	14,784	N/A		29,649	N/A							
Liquid Food Bottles	68,605	N/A		142,655	N/A							
Household Chemical Bottles	68,696	N/A		142,871	N/A							
Large Containers	27,184	N/A		51,703	N/A							
Other Blow Molding	40,112	N/A		92,866	N/A							
Pipe & Conduit, Total	37,143	44,513	-16.6	71,266	82,879	-14.0						
Corrugated Pipe & Conduit	6,051	11,782	-48.6	10,809	22,457	-51.9						
Non-Corrugated Pipe & Conduit	31,092	32,731	-5.0	60,457	60,422	0.1						
Other Extruded Products	6,629	9,948	-33.4	14,395	16,924	-14.9						
Rotomolding	5,668	N/A		11,191	N/A							
Resellers & Compounders, Total	49,755	57,537	-13.5	106,715	109,690	-2.7						
Resellers	43,066	N/A		89,519	N/A							
Compounders	6,689	N/A		17,196	N/A							
All Other Uses	36,344	31,186	16.5	62,999	61,145	3.0						

D5 = Disclosure: Included in Other Extruded Products.
D9 = Disclosure: Included in Other Non-Packaging Film.

N/A = Not Available.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
POLYPROPYLENE, TOTAL	608,930	563,647	8.0	1,197,646	1,110,448	7.9	561,288	568,007	-1.2	1,165,497	1,156,738	0.8
Total Exports	108,643	93,478	16.2	193,683 R	174,193	11.2						
Total Domestic	500,287	470,169	6.4	1,003,963 R	936,255	7.2						
Injection Molding	144,206	132,231	9.1	297,795 R	266,195	11.9						
Appliances	12,498	10,393	20.3	24,733 R	19,934	24.1						
Consumer Products	41,870	35,146	19.1	85,359	68,580	24.5						
Rigid Packaging	53,773	48,530	10.8	108,687	99,345	9.4						
Transportation	25,703	24,245	6.0	56,669	47,906	18.3						
All Other Injection Molding	10,362	13,917	-25.5	22,347	30,430	-26.6						
Blow Molding	9,335	9,056	3.1	20,366	19,394	5.0						
Containers	D	D		D	D							
All Other Blow Molding	D	D		D	D							
Film (10 Mils & Below)	50,367	43,284	16.4	99,205 R	95,810	3.5						
Oriented Film	37,882	N/A		66,109	N/A							
Non-Oriented Film	12,485	N/A		33,096 R	N/A							
Sheet (Over 10 Mils)	15,151	10,673	42.0	28,489	20,443	39.4						
Extrusion Coating	D5	N/A		D5	N/A							
Wire & Cable	D5	N/A		D5	N/A							
Fiber & Filaments	170,430	144,386	18.0	330,664	281,511	17.5						
Textile Applications, Total	161,831	135,343	19.6	311,980 R	263,979	18.2						
Nonwovens	45,698	N/A		82,513	N/A							
Monofilaments and Multifilament Fibers	64,138	N/A		129,307 R	N/A							
Slit Film Fibers	51,995	N/A		100,160 R	N/A							
Non-Textile Monofilaments	8,599	9,043	-4.9	18,684 R	17,532	6.6						
Pipe & Conduit	D5	D5		D5	D5							
Other Extruded Products	6,543	10,148	-35.5	14,459 R	16,835	-14.1						
Resellers, Distributors, & Compounders, Total	99,578	109,463	-9.0	205,615 R	222,630	-7.6						
Resellers & Distributors	67,469	77,567	-13.0	140,568 R	167,748	-16.2						
Compounders	32,109	31,896	0.7	65,047 R	54,882	18.5						
All Other Uses	4,677	10,928	-57.2	7,370 R	13,437	-45.2						

D5 = Disclosure: Included in Other Extruded Products.
N/A = Data not available.

D = Disclosure.
R = Revision.

Compiled by ERNST & WHINNEY, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS(CRS)

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

FEBRUARY 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
POLYSTYRENE RESINS, TOTAL	436,426	396,331	10.1	871,300 R	818,344	6.5	413,666	403,085	2.6	836,724 R	830,426	0.8
Straight Polystyrene	237,963	209,607	13.5	476,245 R	436,621	9.1	231,958	211,985	9.4	466,205 R	441,535	5.6
Rubber-Modified Polystyrene	198,463	186,724	6.3	395,055 R	381,723	3.5	181,708	191,100	-4.9	370,519 R	388,891	-4.7
Exports Total	19,799	10,721	84.7	40,853 R	20,953	95.0						
Straight Polystyrene	10,000	8,717	14.7	20,706	15,102	37.1						
Ruboer-Modified Polystyrene	9,799	2,004	389.0	20,147 R	5,851	244.3						
Domestic Total	416,627	385,610	8.0	830,447 R	797,391	4.1						
Molding	152,863	143,667	6.4	311,278 R	304,144	2.3						
Extrusion	180,808	182,178	-0.8	359,855 R	361,886	-0.6						
Expandable Polystyrene Beads	63,594	37,520	69.5	121,956	86,289	41.3						
Block	26,750	16,180	65.3	50,625	41,316	22.5						
Shape	15,028	10,868	38.3	28,878	23,164	24.7						
Loose Fill	D6	D6		D6	D6							
Other EPS	21,816	10,472	108.3	42,453	21,809	94.7						
All Other Uses	19,362	22,245	-13.0	37,358	45,072	-17.1						
Polystyrene End Uses Total	416,627	385,610	8.0	830,447 R	797,391	4.1						
Packaging	75,042	83,099	-9.7	148,968	172,082	-13.4						
Disposable Food Serviceware	71,616	75,481	-5.1	146,483 R	155,330	-5.7						
Consumer and Inst. Products	65,350	62,015	5.4	127,402 R	124,160	2.6						
Electrical/Electronics	54,710	43,160	26.8	106,446 R	89,951	18.3						
Furniture, Furn., Bulding & Const.	24,846	21,056	18.0	50,640	44,970	12.6						
Expandable Polystyrene Beads	63,594	37,520	69.5	121,956	86,289	41.3						
Resellers and Compounders	39,216	45,287	-13.4	78,118 R	85,682	-8.8						
All Other End Uses	22,253	17,992	23.7	50,434 R	38,927	29.6						

D6 = Disclosure: Included in Other EPS.

R = Revision.

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION AND IMPORTS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
ABS (ACRYLONITRILE-BUTADIENE-STYRENE), TOTAL	105,733	95,874	10.3	227,173	181,650	25.1	115,947	95,639	21.2	247,992	181,341	36.8
SAN (STYRENE-ACRYLONITRILE-BUTADIENE), TOTAL	10,207	9,813	4.0	20,288	18,984	6.9	21,811	10,681	104.2	45,958 R	21,334	115.4
Total Exports	2,527	2,702	-6.5	4,822	5,557	-13.2						
Total Domestic	7,680	7,111	8.0	15,466	13,427	15.2						
OTHER STYRENICS (40% OR MORE STYRENE), TOTAL	12,897	17,261	-25.3	28,014	29,496	-5.0	12,636	16,223	-22.1	27,081	33,826	-19.9
ABS, SAN, & OTHER STYRENICS, TOTAL	128,837	122,948	4.8	275,475	230,130	19.7	150,394	122,543	22.7	321,031 R	236,501	35.7
Total Exports	N.R.1	N.R.1		N.R.1	N.R.1							
Total Domestic	128,837	122,948	4.8	275,475	230,130	19.7						
Electrical/Electronic	N.R.2	N.R.2		N.R.2	N.R.2							
Building and Construction	15,786	11,363	38.9	32,710	22,190	47.4						
Transportation	32,386	30,167	7.4	68,603	55,822	22.9						
Consumer/Institutional	N.R.2	N.R.2		N.R.2	N.R.2							
All Other	80,665	81,418	-0.9	174,162	152,118	14.5						
STYRENE BASED LATEXES, TOTAL ***	79,268	82,169	-3.5	165,497	153,543	7.8	74,195	73,856	0.5	155,634	146,239	6.4
Paper Treating	2,427	2,783	-12.8	5,007	5,434	-7.9						
Textile Treating	887	1,045	-15.1	1,724	2,117	-18.6						
Carpet Backing	28,709	30,346	-5.4	58,746	52,984	10.9						
All Other Uses (Incl. Exports & Paper Coating)	47,245	47,995	-1.6	100,020	93,008	7.5						
NYLON RESINS, TOTAL (6)	50,809	46,461	9.4	100,658	89,750	12.2	N/A	N/A		N/A	N/A	
Total Imports							N/A	N/A		N/A	N/A	
Total Exports	6,783	6,326	7.2	12,986	13,343	-2.7						
Total Domestic	44,026	40,135	9.7	87,672	76,407	14.7	47,547	45,585	4.3	97,915	91,531	7.0
Injection Molding Grade	27,780	24,772	12.1	52,305	45,826	14.1						
Extrusion Grade	11,876	12,139	-2.2	25,762	23,651	8.9						
Resellers and Compounders	2,713	2,350	15.4	6,598	4,894	34.8						
All Other Uses	1,657	874	89.6	3,007	2,036	47.7						

N.R.1 = Not Reported: Included in Total Domestic and in All Other.
N.R.2 = Not Reported: Included in All Other.
*** = Styrene Based Latexes sales include some Canadian produced material.
(6) = Includes Sales from Imports.

N/A = Not Available.
R = Revision.

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FEBRUARY 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin Content)	685,828	696,103	-1.5	1,383,567	1,353,112	2.3	679,261	681,273	-0.3	1,382,828	1,322,095	4.6
Homopolymer Resins Including Blending & Latex	625,563	639,360	-2.2	1,269,004	1,250,786	1.5	617,176	621,503	-0.7	1,263,723	1,210,301	4.4
Copolymer Resins Including Blending & Latex	17,550	18,672	-6.0	31,316	32,905	-4.8	18,830	20,336	-7.4	35,250	35,890	-1.8
Dispersion	42,715	38,071	12.2	83,247	69,421	19.9	43,255	39,434	9.7	83,855	75,904	10.5
Total Exports	45,002	46,257	-2.7	87,123	90,024	-3.2						
Total Domestic	640,826	649,846	-1.4	1,296,444	1,263,088	2.6						
Calendering, Total	69,370	75,887	-8.6	133,392	140,201	-4.9						
Flooring	17,705	18,219	-2.8	30,739	31,476	-2.3						
Textile	8,289	10,325	-19.7	17,553	20,857	-15.8						
All Other Calendering Uses	43,376	47,343	-8.4	85,100	87,868	-3.2						
Coating, Total	32,682	29,615	10.4	62,955	53,566	17.5						
Flooring	13,228	12,038	9.9	25,462	22,133	15.0						
Textile & Paper Coating	9,521	7,947	19.8	18,138	14,707	23.3						
Protective Coating	5,002	5,315	-5.9	9,320	8,561	8.9						
Adhesives & All Other Coating Uses	4,931	4,315	14.3	10,035	8,165	22.9						
Extrusion, Total	433,154	432,286	0.2	879,546	862,325	2.0						
Wire & Cable	35,310	35,692	-1.1	64,562	69,141	-6.6						
Film & Sheet, Packaging	27,635	26,470	4.4	53,181	52,432	1.4						
Film & Sheet, Non-Packaging	3,940	3,266	20.6	9,946	8,430	18.0						
Siding & Access., & Mobile Home Skirts	64,119	52,831	21.4	126,924	107,573	18.0						
Rigid Pipe & Tubing (Except Fittings)	257,634	271,558	-5.1	538,751	539,586	-0.2						
All Other Extrusions	44,516	42,469	4.8	86,182	85,163	1.2						
Molding, Total	44,028	49,802	-11.6	95,328	94,417	1.0						
Bottles	18,837	20,292	-7.2	39,894	37,461	6.5						
Fittings (Rigid Pipe & Tubing)	12,173	15,401	-21.0	28,917	29,477	-1.9						
All Other Molding	13,018	14,109	-7.7	26,517	27,479	-3.5						
Paste Processes (Except Coating)	15,032	12,967	15.9	28,965	25,237	14.8						
Plastisol Formulation	7,991	6,887	16.0	15,785	13,032	21.1						
All Other	7,041	6,080	15.8	13,180	12,205	8.0						
Resellers and Compounders	29,424	30,774	-4.4	60,613	56,505	7.3						
All Other Uses	17,136	18,515	-7.4	35,645	30,837	15.6						

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	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
VINYL ACETATE MONOMER (2) FOR POLYVINYL ACETATE, TOTAL												
Total Exports												
Total Domestic												
Emulsion Paints												
Adhesives, Caulks and Sealants												
Paper Treating & Paper Coating												
Textile Treating												
Non-Woven Binders												
All Other Uses												
POLYVINYL ALCOHOL, TOTAL (3)	D	D		D	D		D	D		D	D	
Total Exports	D	D		D	D							
Total Domestic	D	D		D	D							
OTHER VINYL RESINS, TOTAL (4)	16,417	17,999	-8.8	35,784	35,845	-0.2	18,833	18,917	-0.4	40,394	38,709	4.4
Total Exports	5,572	5,180	7.6	12,102	10,171	19.0						
Total Domestic	10,845	12,819	-15.4	23,682	25,674	-7.8						
THERMOPLASTIC POLYESTER, TOTAL (6)	122,261	124,959	-2.2	260,190	243,783	6.7	121,438	121,900	-0.4	248,101	246,569	0.6
Total Exports	18,382	17,338	6.0	43,770	31,740	37.9						
Total Domestic	103,879	107,621	-3.5	216,420	212,043	2.1						
PET Bottle Grades	63,950	75,055	-14.8	135,212	146,352	-7.6						
All Other Thermoplastic Polyester (5)	39,929	32,566	22.6	81,208	65,691	23.6						

(2) = The publishing of PVAC data has been suspended.
(3) = The publishing of PVOH data has been suspended.
(4) = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.
(5) = Includes all other PET and all injection molding grades.
(6) = 1989 Data Includes Sales from Imports.

D = Disclosure

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